



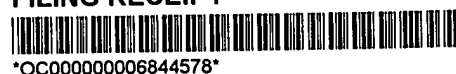
## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/807,459	08/13/2001	1646	1420	20 4843	3	11	4

CONFIRMATION NO. 7623

## FILING RECEIPT



\*OC00000006844578\*

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MAY 03 2002

TECH CENTER 1600/2900

2292

BIRCH STEWART KOLASCH & BIRCH  
PO BOX 747  
FALLS CHURCH, VA 22040-0747

JAN 25 2002

Date Mailed: 10/11/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Hiromi Ikadai, Towada-shi, JAPAN;  
Ikuo Igarashi, Obhiro-shi, JAPAN;  
Naoyoshi Suzuki, Tokyo-to, JAPAN;  
Hideyuki Nagasawa, Obihiro-shi, JAPAN;  
Takeshi Mikami, Obihiro-shi, JAPAN;

## Domestic Priority data as claimed by applicant

THIS APPLICATION IS A 371 OF PCT/JP99/04386 08/13/1999

## Foreign Applications

Projected Publication Date: Not Applicable, filed prior to November 29,2000

Non-Publication Request: No

Early Publication Request: No

## Title

Gene encoding merozoite protein of babesia caballi, recombinant protein obtained therefrom  
and utilization thereof

1006 5 6 100

**Preliminary Class**

530

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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JC10 Rec CT/PTO 25 JAN 2002

PATENT  
0020-4843P

PCJ #11

5/8/02

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant: IKADAI et al. Conf.: 7623  
Appl. No.: 09/807,459 Group: 7623  
Filed: June 14, 2001 Examiner: UNASSIGNED  
For: GENE ENCODING MEROZOITE PROTEIN OF  
BABESIA CABALLI, RECOMBINANT PROTEIN  
OBTAINED THEREFROM AND UTILIZATION  
THEREOF

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REQUEST FOR A CORRECTED OFFICIAL FILING RECEIPT

1 / 25 / 02

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

Attached hereto is the Official Filing Receipt in connection  
with the above-identified application.

THE FOLLOWING CORRECTION(S) IS/ARE RESPECTFULLY REQUESTED:

**FILING DATE:**

Please replace "08/13/2001"  
with --06/14/2001--

**APPLICANT(S):**

Please add --Kozo Fujisaki, Obihiro-shi, JAPAN;--

It is respectfully requested that the U.S. Patent and  
Trademark Office forward/issue a new Filing Receipt with the  
correction(s) indicated above. Support for the correction(s) is  
readily apparent on the enclosed photocopy of the stamped postcard

showing the correct filing date, and the photocopy of the Declaration and Power of Attorney.

The correction(s) is/are due to error by the U.S. Patent and Trademark Office; therefore no fee is due.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By Margaret Armstrong (4046,065)  
Marc S. Weiner, #32,181

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(703) 205-8000

MSW/end

Attachment

(Rev.03/19/01)



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Papers Filed herewith on: June 14, 2001 / 16  
DOCKET NO.: 0020-48439 ATTY.: ADM  
APPLICANT(S): Hicom, IKADA et al.  
APPLN. NO: 09/807,459 FILED: April 13, 2001  
PAT NO.: \_\_\_\_\_

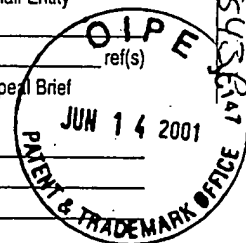
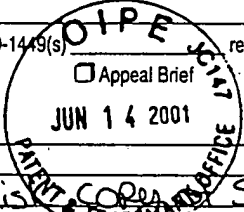
- ☐ New Application with Transmittal Letter  
☐ Utility ☐ Design ☐ CIP ☐ PCT ☐ Provisional  
☐ Filing Under 37 CFR 1.53(b) ☐ CONT ☐ DIV  
☐ Filing Under 37 CFR 1.53(d) (CPA)  
☐ Filing Under 37 CFR 1.114(RCE)  
☐ Specification Consisting of: \_\_\_\_\_ pages  
☐ Combined Declaration & Power of Attorney  
☐ Assignment / Cover Letter  
☐ Letter to Official Draftsman  
☐ Drawings \_\_\_\_\_ Sheets ☐ Formal ☐ Informal ☐ Red-Ink  
☐ Completion of Filing Requirements, PCT/DO/EO/905  
or Formalities Letter and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc. \_\_\_\_\_  
☒ Amendment: Sequence Listing  
☒ Transmtl Ltr ☒ Large Entity ☐ Small Entity  
☐ Response  
☐ Information Discl Stmt. PTO-1449(s) \_\_\_\_\_ ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
☐ FEES: \_\_\_\_\_  
☐ Letter: \_\_\_\_\_  
☐ Other: Paper & disc copy of Sequence Listing  
Preliminary Amendment

Receipt is hereby acknowledged of the papers filed as  
indicated in connection with the above identified case.  
COMMISSIONER OF PATENTS AND TRADEMARKS  
Due Date: June 14, 2001  
Handcarry: \_\_\_\_\_

Papers Filed herewith on: June 14, 2001 / 55  
DOCKET NO.: 0020-48439 ATTY.: ADM  
APPLICANT(S): IKADA et al.  
APPLN. NO: 09/807,459 FILED: 4/13/01  
PAT NO.: \_\_\_\_\_

- ☐ New Application with Transmittal Letter  
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☐ Filing Under 37 CFR 1.53(d) (CPA)  
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☐ Drawings \_\_\_\_\_ Sheets ☐ Formal ☐ Informal ☐ Red-Ink  
☒ Completion of Filing Requirements, PCT/DO/EO/905  
or Formalities Letter and Executed Declaration  
☐ Priority Document(s) / Cover Letter, No. Doc. \_\_\_\_\_  
☐ Amendment: \_\_\_\_\_  
☐ Transmtl Ltr ☐ Large Entity ☐ Small Entity  
☐ Response  
☐ Information Discl Stmt. PTO-1449(s) \_\_\_\_\_ ref(s)  
☐ Notice of Appeal ☐ Appeal Brief  
☐ Issue Fee Transmittal  
☐ FEES: \_\_\_\_\_  
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